

Application No. 10/598,591  
Amendment dated March 30, 2009  
Reply to Office Action dated December 9, 2008

**Amendments to the Specification:**

**Please replace paragraph [0019] with the following amended paragraph:**

[0019] ~~K<sub>2</sub>O~~ K<sub>2</sub>O additives promote the exchangeability of the sodium or potassium can be exchanged itself for high H<sup>+</sup> ions.

**Please replace paragraph [0042] with the following amended paragraph:**

[0042] The burning in of the coating onto the glass powders can take place by means of conventional tempering in resistance-heated or gas-heated furnaces or with infrared radiation heating or with the help of laser radiation (e.g. ~~CO<sub>2</sub>~~ CO<sub>2</sub> laser, neodym YAG laser). The laser wavelengths and capacities must be correspondingly suitably selected.

**Please replace paragraph [0050] with the following amended paragraph:**

[0050] By tempering at 1000 – 1100 °C for a time of 30 – 10 minutes the crystallizable glass system ~~Li<sub>2</sub>O-Al<sub>2</sub>O<sub>3</sub>-SiO<sub>2</sub>~~ Li<sub>2</sub>O-Al<sub>2</sub>O<sub>3</sub>-SiO<sub>2</sub>, which preferably exhibits the above cited composition, is ceramized into a glass ceramic after production of a glass block.